

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: August 16, 1990
 Date Submitted: August 6, 1990
 Project: Metro Self-Monitoring

**RESULTS OF ANALYSES OF THE WATER SAMPLES
 FOR SELECTED METALS BY ICP
 Results Reported as mg/L (ppm)**

<u>Sample #</u>	<u>Chromium</u> (ppm)	<u>Copper</u> (ppm)	<u>Nickel</u> (ppm)	<u>Zinc</u> (ppm)
M 16143-7, 7-27	0.68	0.08	0.58 ^a	0.28 ^a
M 16143-8, 7-30	0.08	0.01	0.07 ^a	0.03 ^a
M 16143-9, 7-31	0.45	0.04	0.29 ^a	0.18 ^a
M 16143-10, 8-1	0.23	0.05	0.48 ^a	0.28 ^a
<u>Quality Assurance</u>				
Method Blank	<0.01	<0.01	0.01	0.02
M 16143-7, 7-27 (Duplicate)	0.47	0.06	0.35 ^a	0.16 ^a
M 16143-7, 7-27 (Matrix Spike) Spiked @ 1 ppm Percent Recovery	90%	70%	110%	70%
M 16143-7, 7-27 (Matrix Spike Duplicate) Spiked @ 1 ppm Percent Recovery	120%	98%	140%	85%

^a - The analyte indicated was also found in the blank sample.